

Year 4 Knowledge Organiser Exploring Habitats

What I should already know.

Location Knowledge

Locate and name the continents on a World Map.

Locate and name the countries making up the British Isles, with their capital cities.

Identify longest rivers in the world, largest deserts, highest mountains.

Identify the position and significance of Equator, Northern and Southern Hemisphere, Tropics of Cancer and Capricorn.

Locate the main countries of Europe, including Russia.

Identify capital cities of Europe.

Compare land use maps of UK from past with the present.

Place Knowledge

Compare a region in UK with a region in South America with significant differences and similarities. Brazilian rainforest with Petersfield.

Human and Physical geography

Describe and understand key aspects of:

Physical geography, including: climate zones, biomes and vegetation belts (linked to work on Rainforest)

Types of settlements in modern Britain: villages, towns, cities. (linked to history)

Geographical skills and fieldwork

Use maps, atlases, globes and digital/computer mapping (Google Earth) to locate countries and describe features studied.

Learn the eight points of a compass, 4 figure grid reference, some basic symbols and key (including the use of a simplified Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.

Use fieldwork to observe and record the human features and physical in the local area including sketch maps, plans, graphs and digital technologies.

Expand map skills to include non-UK countries.

What will I know by the end of the unit?

- Research facts about an animal in order to draw conclusions.
- Use geographical terminology when using world maps.
- Develop our understanding of a different country
- Explore Norwegian settlements and land use.
- Compare a city in Norway to a city in Britain.

Key Vocabulary

Continents

Equator

Northern/Southern Hemisphere

Settlements

Locate

Human and Physical Features

Climate

Atlas

City

Capital City

Country

Landscape

Vegetation

Mountain

Harbour

Longitude

Latitude

Prime Meridian

Greenwich Meridian

Scandinavia

Population

Economy

Aurora Borealis (Northern Lights)

Norway

London

Oslo

Learning Outside



A mysterious footprint is discovered on our school grounds.
Where did this footprint come from?

Key Knowledge

Locate Oslo and London on a world map and make geographical comparisons between the two cities.

Identify the location of Norway on a world map and identify some of its key geographical features e.g. climate, vegetation belts, fjords and Aurora Borealis.

Understand why reindeer prefer to live in a landscape such as Norway instead of England and give geographical reasons for this.

Diagrams



